

Fig. 1 Prior Art

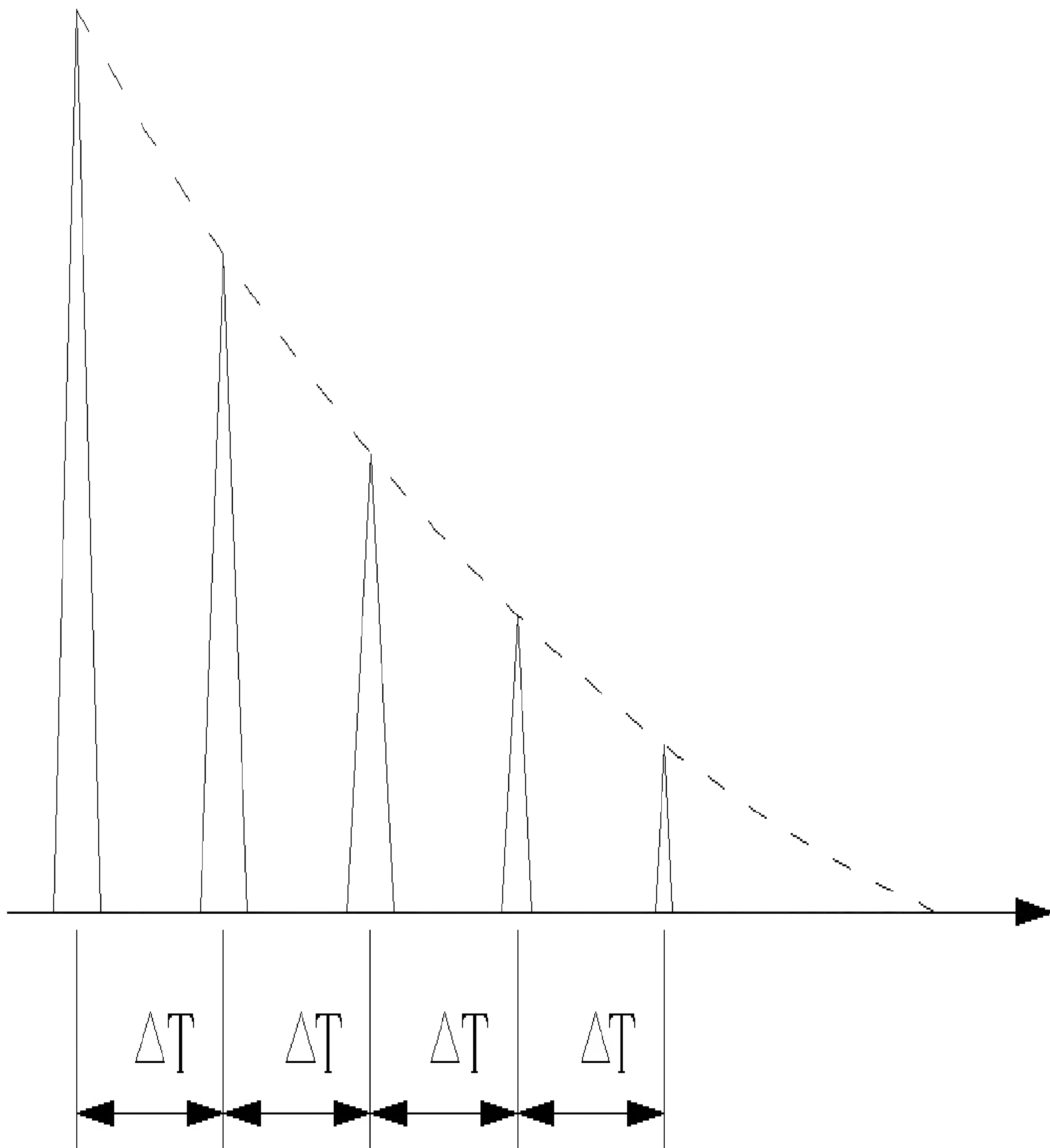


Fig. 2 Prior Art

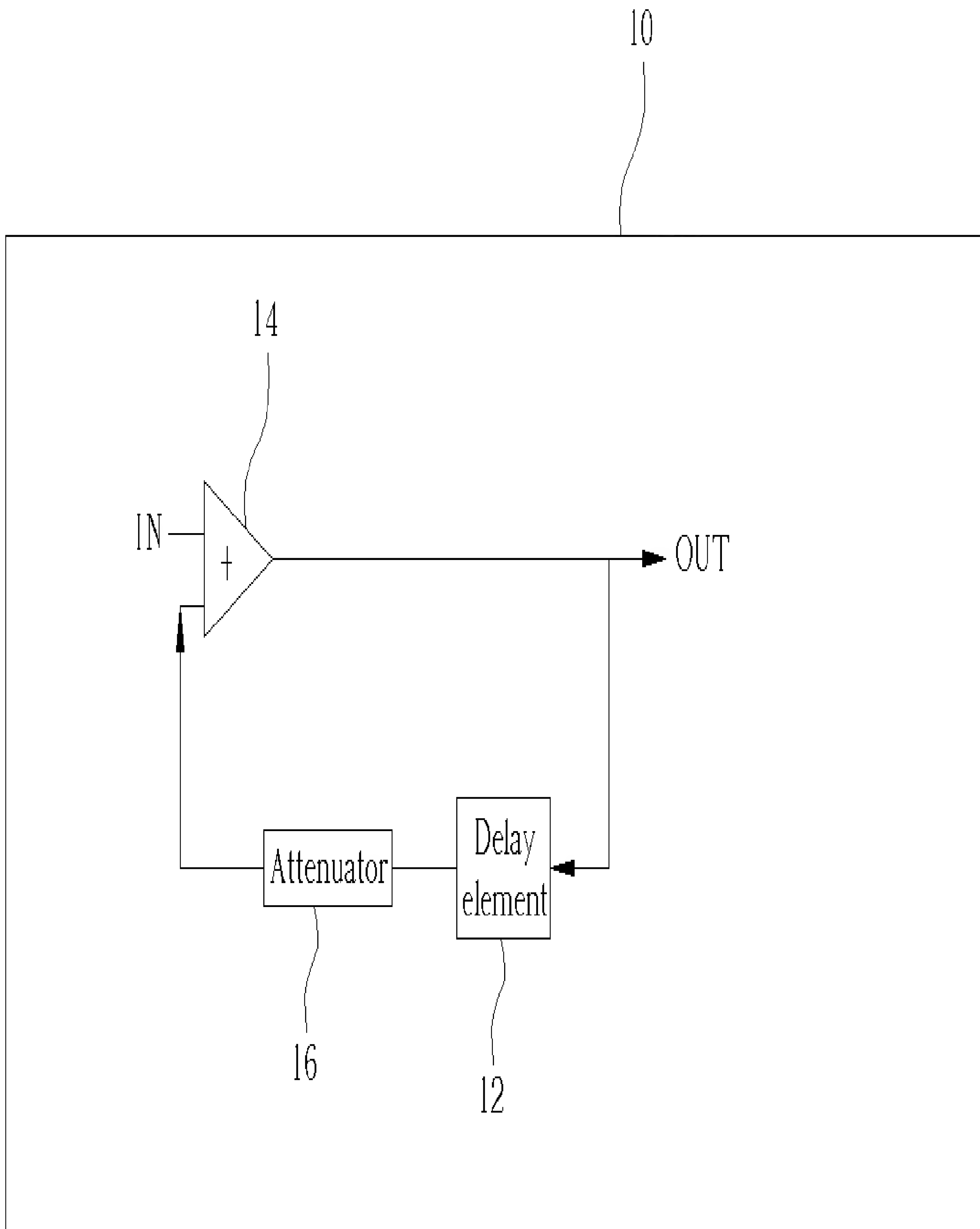


Fig. 3 Prior Art

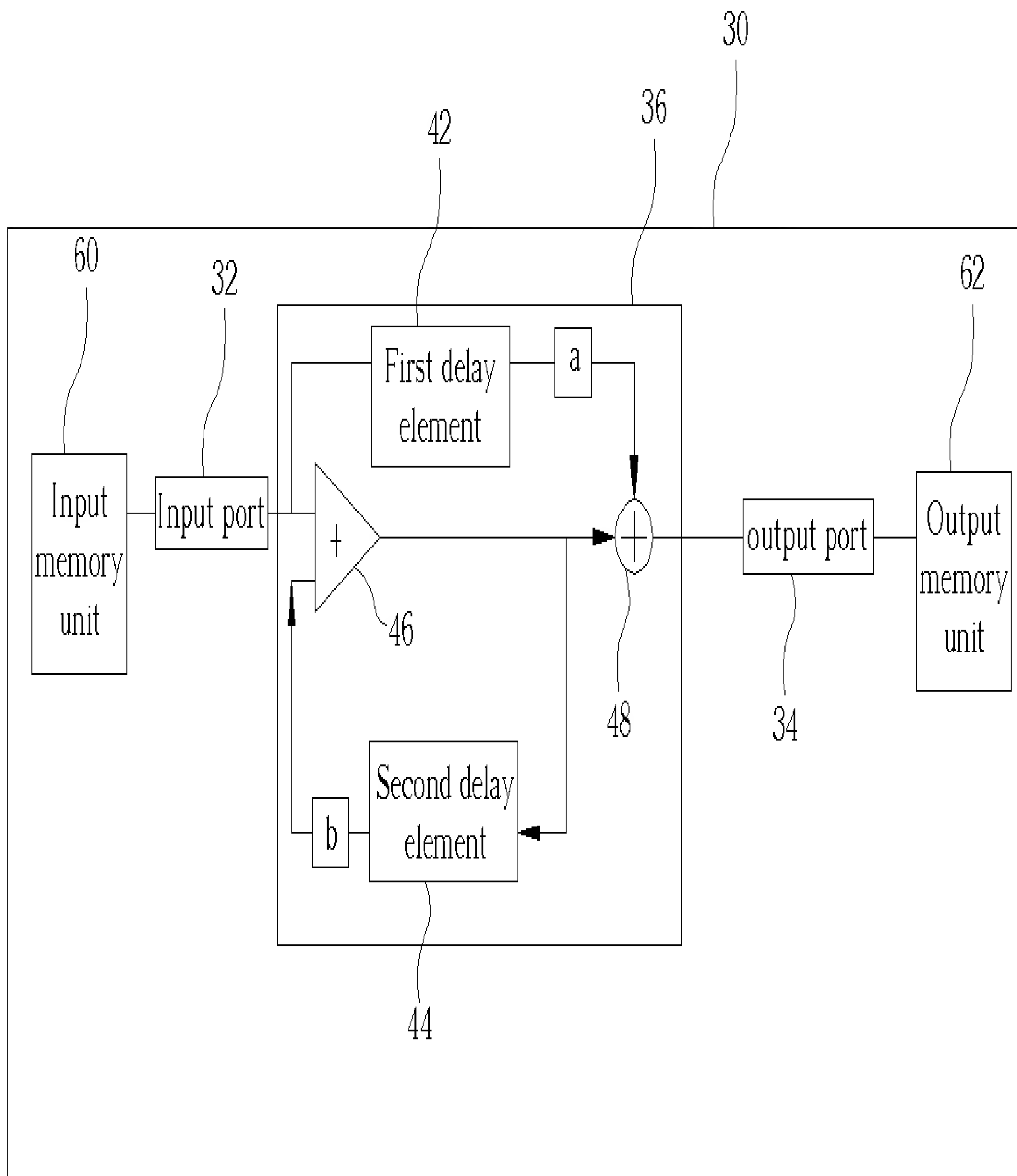


Fig. 4

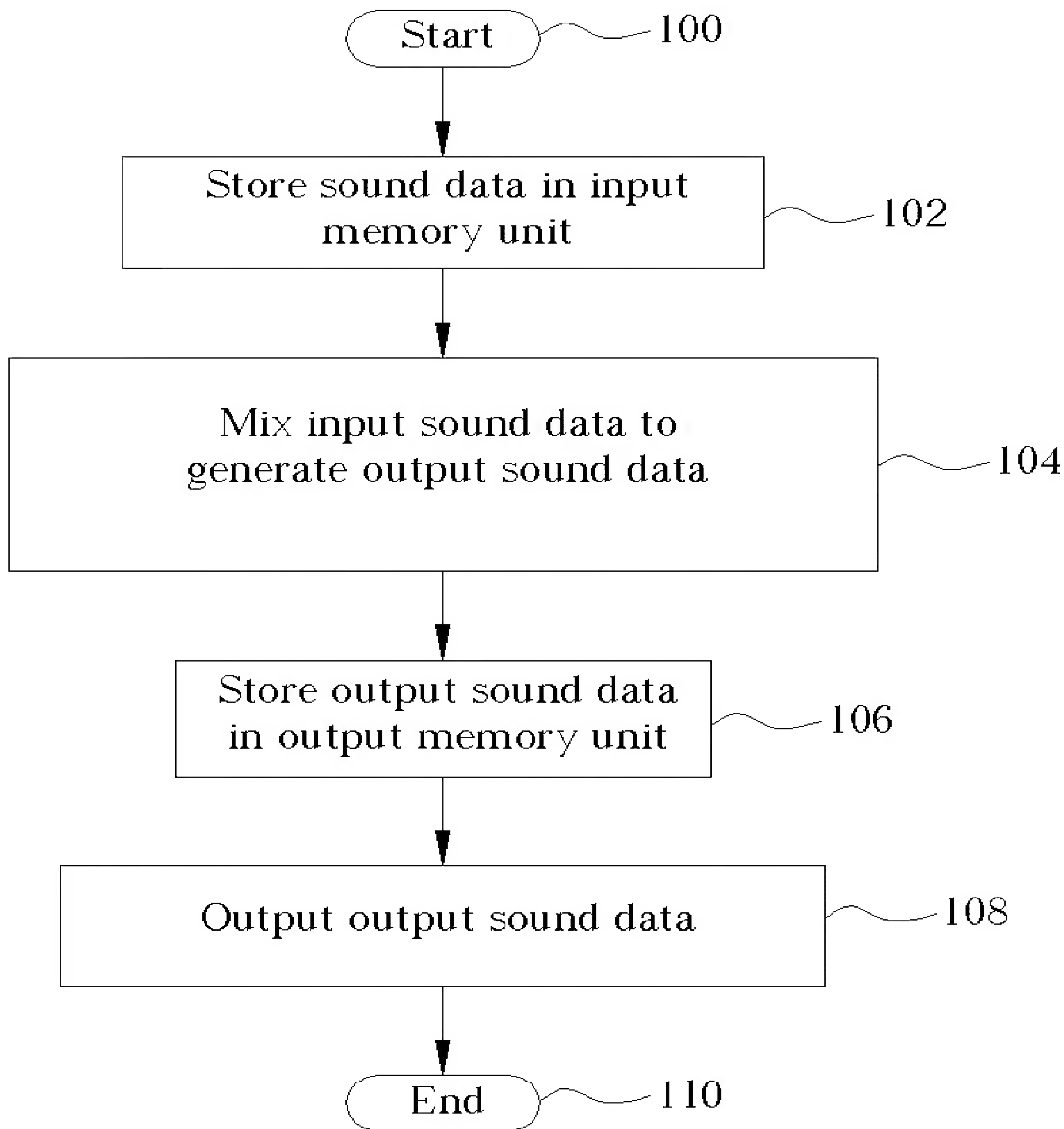


Fig. 5

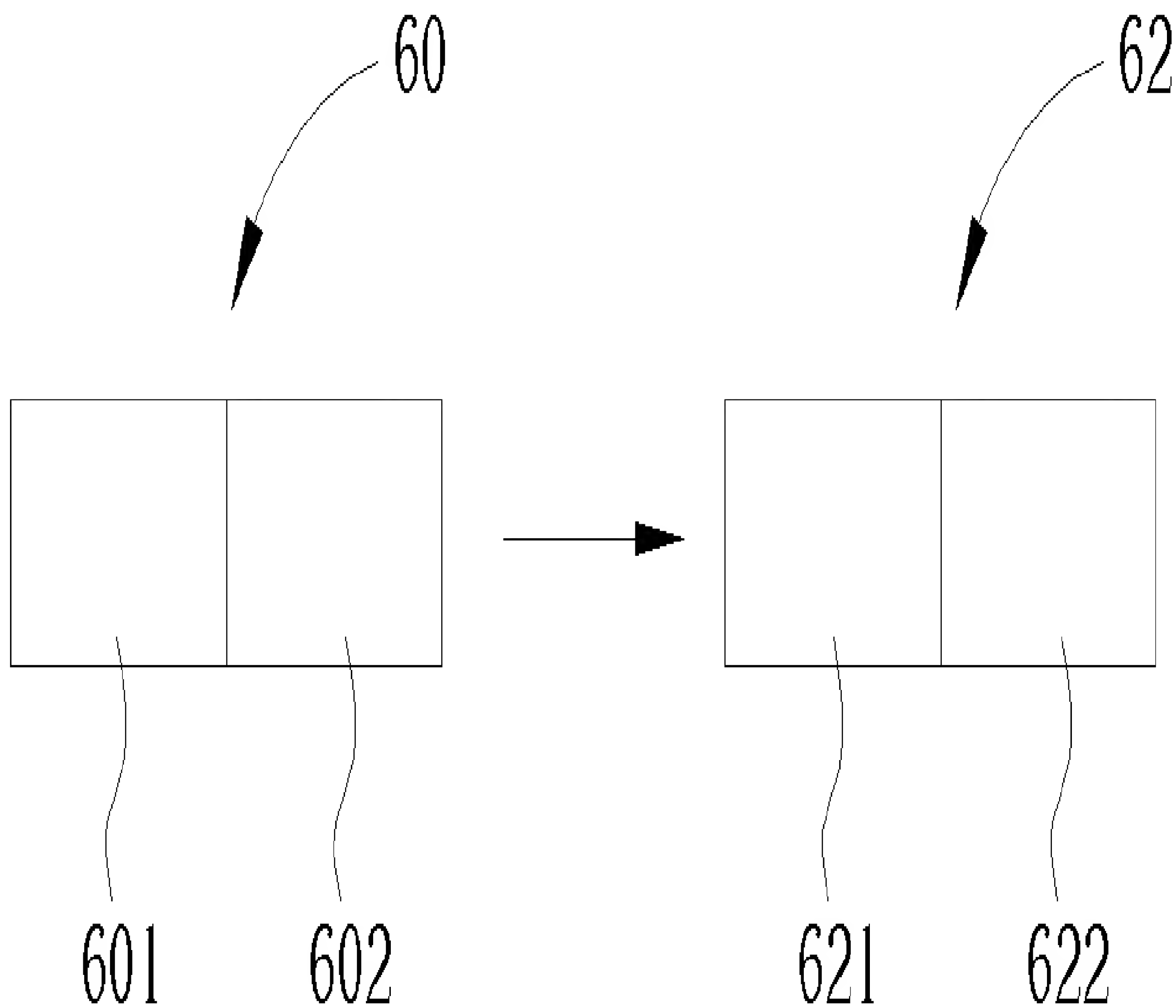


Fig. 6

Time (msec)	Memory section 601	Memory section 602	Memory section 621	Memory section 622
0	A	NULL	A	NULL
10	A	B	A	$B + aA + bA$
20	C	B	$C + aB + b(B + aA + bA)$	$B + aA + bA$
30	C	D	$C + aB + b(B + aA + bA)$	$D + aC + b(C + aB + b(B + aA + bA))$

Fig. 7